U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 22650-RA Attorney Docket No. UTILITY Thomas, Ralph M. PATENT APPLICATION First Inventor TRANSMITTAL Vehicle Title EV331057927US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents **Mail Stop Patent Application** APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2. 🔽 See 37 CFR 1.27. (if applicable, all necessary) 3. 🔽 [Total Pages | 28 Computer Reader Form (CRF) Specification (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper - Background of the Invention - Brief Summary of the Invention Statements verifying identity of above copies - Brief Description of the Drawings (if filed) - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 37 CFR 3.73(b) Statement 10. T Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1499 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. L Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. **[** Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 6. 17. Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: \_\_\_ Continuation \_\_\_ Divisional Continuation-in-part (CIP) of prior application No.: ..... For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Name Address City Zip Code State Country Fax Telephone Registration No. (Attorney/Agent) | 44,253 Name (Print/Type) Joel D. Myer Signature Date

This collection of information is fequired by 37 CFR 1.33(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed explication form to the JEPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket # 22650-RA

August 4, 2003

In re Application of: Thomas, Ralph M.

Filed: Herewith Serial Number: For: Vehicle

Mail Stop - Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find enclosed for filing the above referenced nonprovisional utility patent application, along with the items listed on the return receipt postcard.

Since

Thank you for your time and attention.

Joel D. Myers, Esq.

Reg. No. 44,253

Myers & Kaplan Intellectual Property Law, L.L.C. 1827 Powers Ferry Road Building 3 Suite 200 Atlanta, GA 30339 770-541-7444

Email: jmyers@mkiplaw.com

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

Express Mail - Label No.: E

EV331057927US

in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

8-4-03

(Date)

Name of Person Mailing

(Signafure of Person I

(Date)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO A MORAITTAI			Complete if Kn wn						
FEE TRANSMITTAL		Application Number							
for FY 2003		Filing Date							
		First Named Inventor Thomas			tor Thomas,	, Ralph M.			
Effective 01/01/2003. Patent fees are subject to annual revision.	_	Examiner Name							
Applicant claims small entity status. See 37 CFR 1.27			Art Unit						
				22650-R	22650-RA				
TOTAL AMOUNT OF PAYMENT (\$) 3/5.00			Attorney Booker He.						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
Check Credit card Money Order None	3. ADDITIONAL FEES Large Entity , Small Entity								
Deposit Account:	Fee Fee Fee Fee Fee Description								
Deposit		Code (\$) Code (\$)						Fee Paid	
Account Number	1051		2051		Surcharge - late f	-			
Deposit Account	1052	1052 50 2052 25 Surcharge - lat cover sheet				OVISIONAI IIII	ng lee of		
Name The Commissioner is authorized to: (check all that apply)	1053	3 130	1053		Non-English spec				
Charge fee(s) indicated below Credit any overpayments		2 2,520			For filing a reques			<del>                                     </del>	
Charge any additional fee(s) during the pendency of this application	1804	4 920*	1804		Requesting public Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	180	5 1,840*	1805 1	1,840*	Requesting publi Examiner action	cation of SIR	after	<b>├  </b>	
FEE CALCULATION	125	1 110	2251	55	Extension for rep				
1. BASIC FILING FEE	125	2 410	2252	205	Extension for rep	-			
Large Entity Small Entity	125	3 930	2253	465	Extension for rep	ply within thire	d month	$\vdash$	
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	125	4 1,450	2254	725	Extension for rep			<u> </u>	
1001 750 2001 375 Utility filing fee 375.00	125	5 1,970	2255	985	Extension for rep	ply within fifth	month		
1002 330 2002 165 Design filing fee	140	1 320	2401	160	Notice of Appeal	!			
1003 520 2003 260 Plant filing fee	140	2 320	2402		Filing a brief in s		appeal		
1004 750 2004 375 Reissue filing fee	140	3 280	2403		Request for oral				
1005 160 2005 80 Provisional filing fee		1 1,510	1451		Petition to institu	•	•		
SUBTOTAL (1) (\$) 375.00	145		2452		Petition to revive				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		3 1,300	2453		Petition to revive		nal		
Fee from		1 1,300 2 470	2501 2502		) Utility issue fee				
Extra Claims below Fee Paid  Total Claims 16 -20** = 0 X 0 = 0	150 150		2502		Design issue lee	-			
Independent 3 3** = 0 x 0 = 0	146		1460		Petitions to the	Commissione	er		
Claims Multiple Dependent	180		1807		) Processing fee				
Large Entity   Small Entity	180		1		) Submission of Ir				
Fee Fee Fee Fee Description			1		Departing each				
Code (\$)									
1201 84 2201 42 Independent claims in excess of 3	180	9 750	2809	9 375	37 CFR 1.129)	ng a submission after final rejection CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	181	10 750	2810	0 375	5 For each addition				
1204 84 2204 42 ** Reissue independent claims over original patent	1,0	01 750	2801	379	examined (37 C 5 Request for Co				
	18				O Request for ex		•		
1205 18 2205 9 Reissue claims in excess of 20 and over original patent		of a design application							
SUBTOTAL (2) (\$),0		ther fee (specify)							
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0									
SUBMITTED BY (Complete (if applicable)									
Name (Print/Type)  Joel D. Myers  Registration No. (Attorney/Agent)  44,253  Telephone 770-541-7444									
nature ////////////////////////////////////						Date	August 4, 2003		

WARNING/ Information in this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.